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(54) Title: PROCESS FOR THE PREPARATION OF AN OXIDIC CATALYST COMPOSITION COMPRISING A DIVALENT AND A TRIVALENT METAL

(57) Abstract: Process for the preparation of an oxidic catalyst composition comprising a trivalent metal preferably aluminium, a divalent metal preferably magnesium and more than 18 wt% of one or more compounds selected from the group consisting of rare earth metal compounds, phosphorus compounds, and transition metal compounds, which process comprises the following steps: (a) preparing a sodium-free precursor solution, (b) forming a precipitating by adding a sodium-free base to the precursor solution, (c) optionally aging the precipitate, (d) drying the precipitate, and (e) calcining the dried precipitate. The resulting oxidic catalyst composition is suitable as a metal trap in a fluid catalytic cracking process.

